

BUILDING MOMENTUM



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Develop Baselines



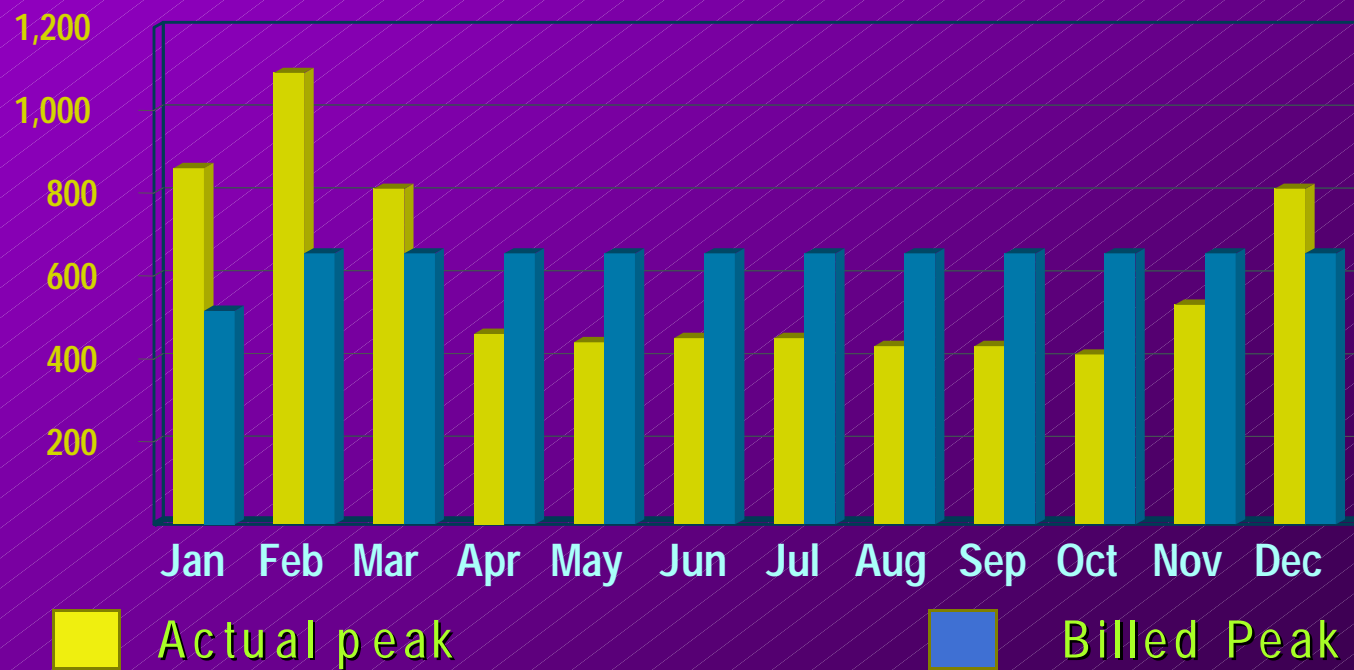
*DEVELOP BASELINES***Develop A Baseline So You Can:**

- Measure what you are managing
- Identify where upgrades will be profitable
- Negotiate energy costs with utilities
- Evaluate proposals from contractors
- Provide information to secure financing
- Track progress to gain recognition for cost and energy savings and pollution prevented



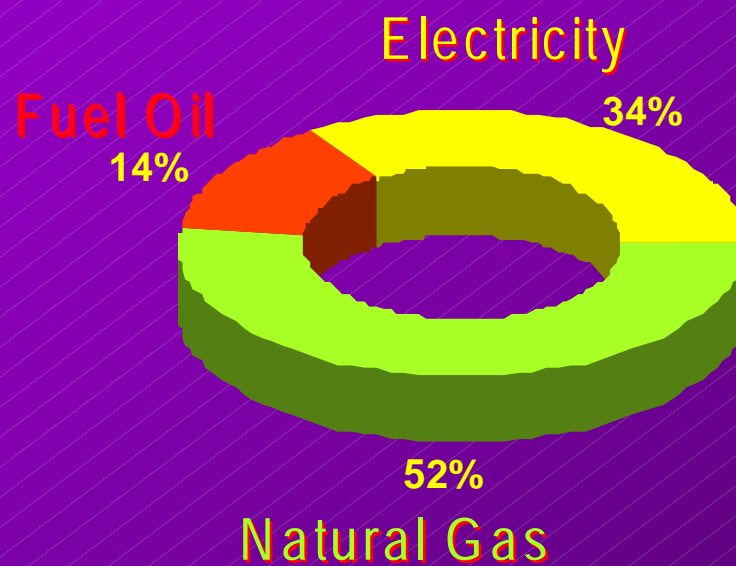
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Understand Your Rate Structure So You Know What You're Paying For

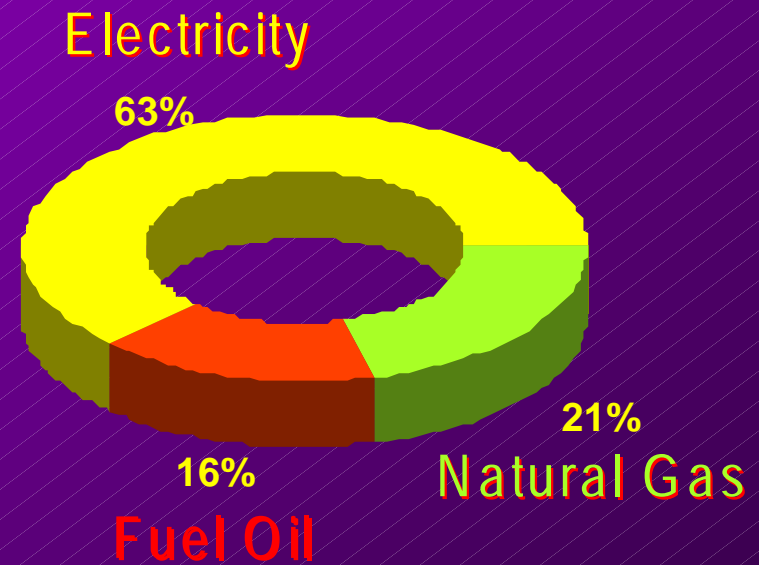


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Find Out Which Energy Source Costs The Most



Energy (Btu)



Cost (\$)

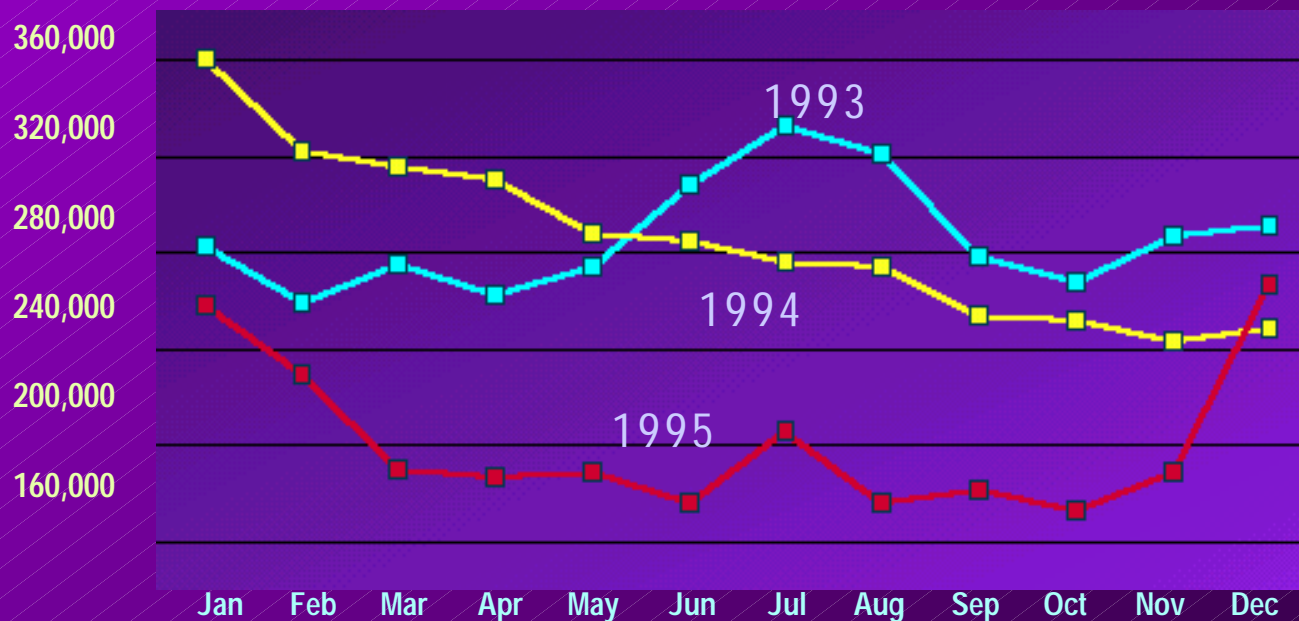
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Analyze Your Energy Use

Trends Can Identify Areas Of High Energy Use Requiring Investigation



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Compare Your Energy Use With The Regional Average To Determine Upgrade Potential

Regional Average	Your Intensity	Your Goal	Regional Average	Your Costs	Your Goal
96kBtu/sf	153kBtu/sf	99kBtu/sf	\$1.52/sf	\$2.65/sf	\$1.72/sf

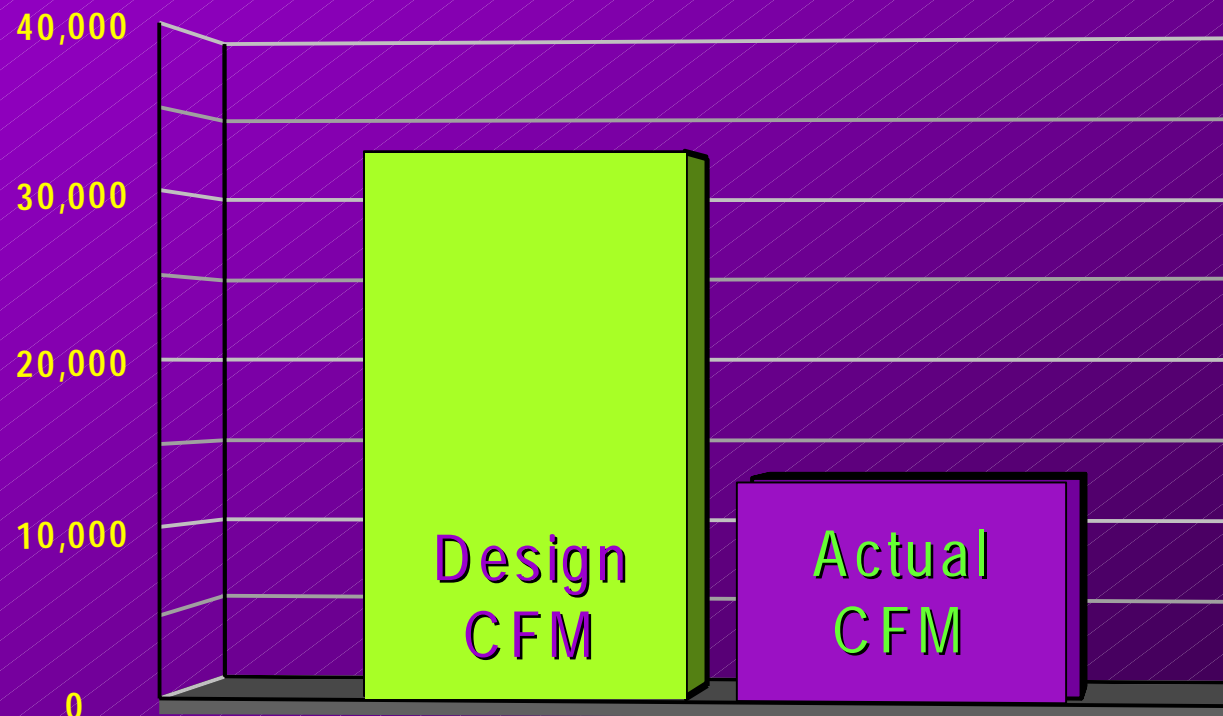
Actual result \$1.78/sf
Annual savings \$72,210



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Identify Rightsizing Opportunities

Design CFM vs. Actual CFM



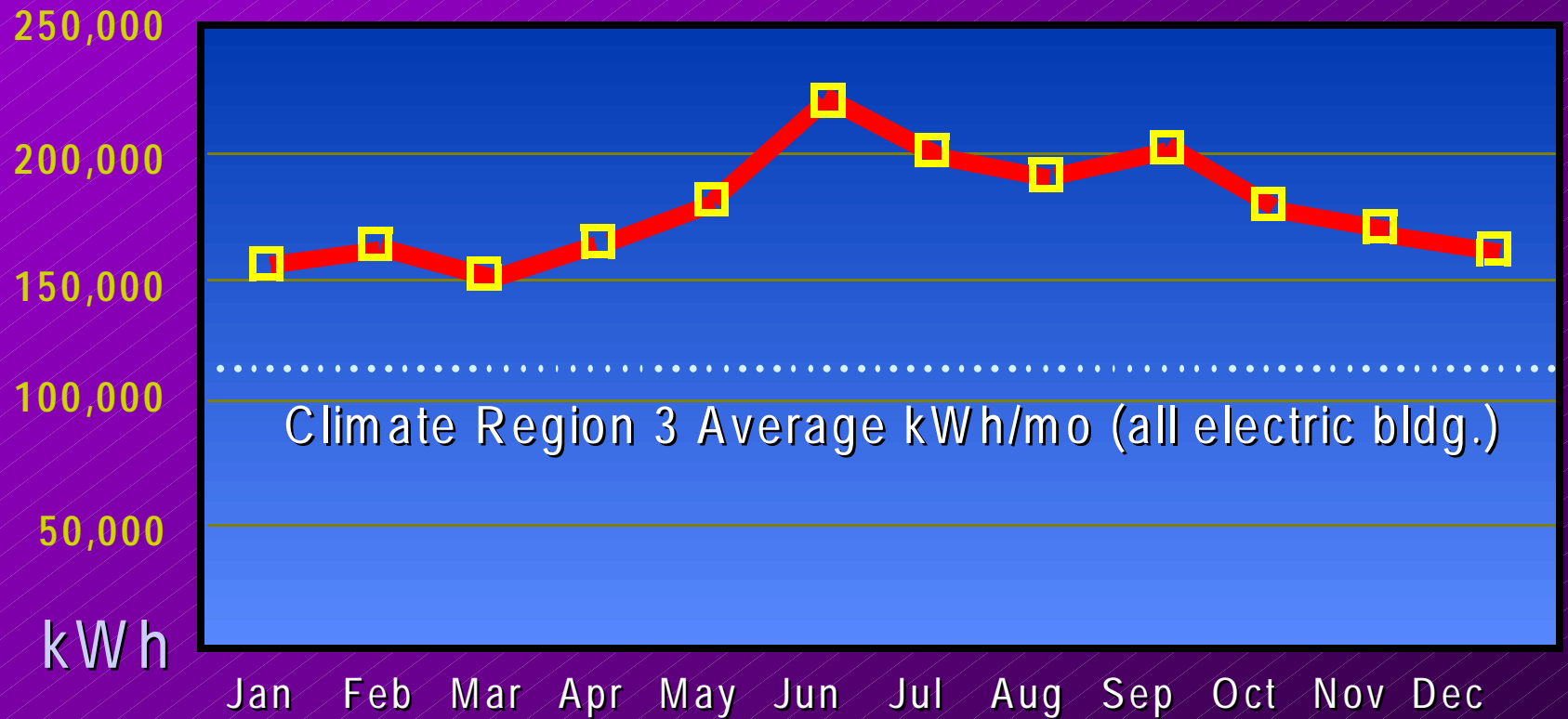
Cubic feet per minute (CFM)

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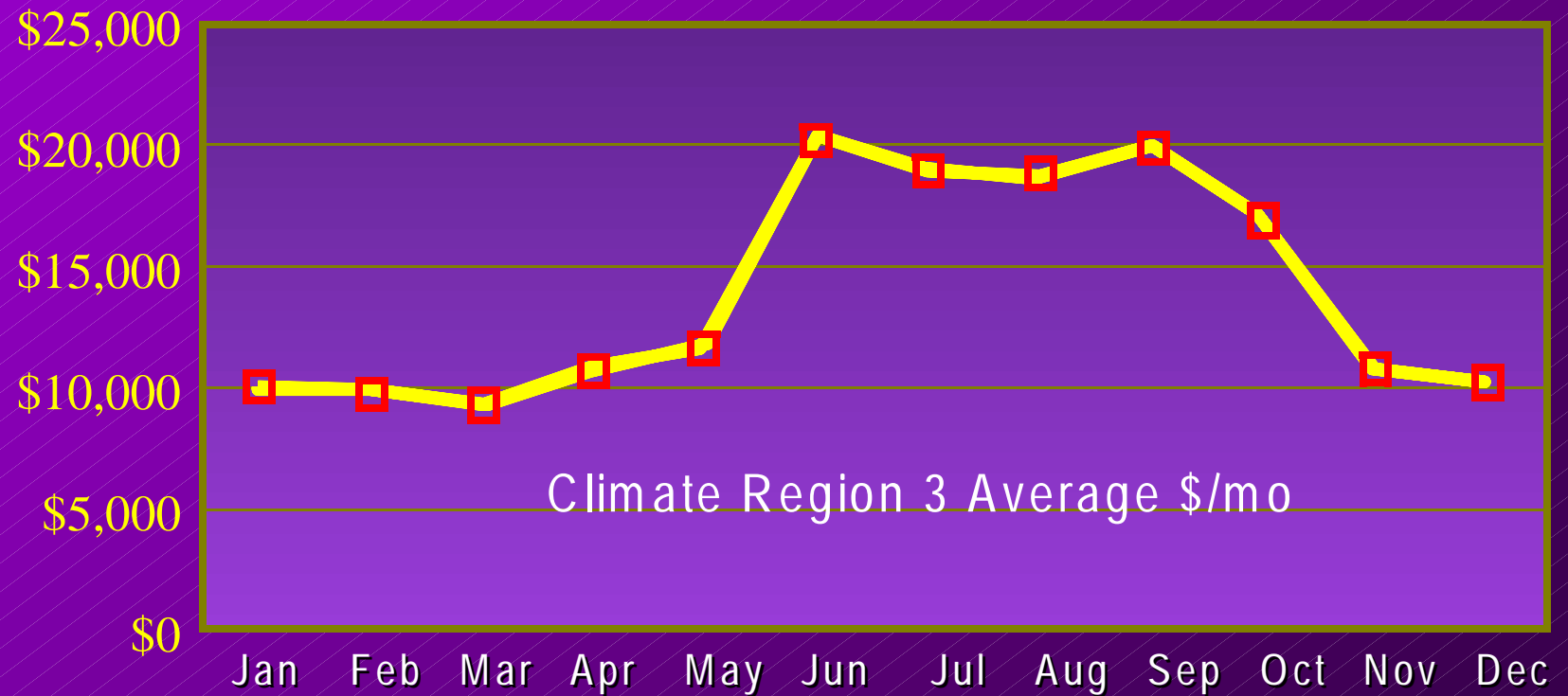
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Electric Energy Use



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Electric Energy Cost



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Comments, Concerns, And Questions



Good Baselines Provide The Means To:

- Identify potential savings opportunities
- Pinpoint problem areas
- Reduce costs
- Optimize utility rate structure
- Negotiate with contractors and financiers
- Rightsize equipment
- Track progress and gain recognition



Objective Met

You will be able to gather and analyze facility information to develop an energy use baseline for planning and managing upgrades.

